

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**SEP 16 2004**

In the **PATENT APPLICATION** of:

Hui Chun Hsu

Our File: shih-pt022

**Application No.:** 10/748,160

Date: September 16, 2004

**Filed:** December 31, 2003

**For:** Heat Pipe Structure

**Group:** 3743

**Examiner:** Tho V. Duong

**REPLY PURSUANT TO 37 C.F.R. §1.116**

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

This Reply is in responsive to the Examiner's Office Action dated June 16, 2004.

**REMARKS**

Claims 1-8 are pending in the application. The Examiner has rejected claims under 35 U.S.C. §112 as failing to comply with the enablement requirement. The Examiner has rejected claims 1, 2 and 7 under 35 U.S.C. §102(b) as being anticipated by Kitazawa et al. (U.S. Patent No. 6,293,014). The Examiner has also rejected claims 1, 5 and 8 under 35 U.S.C. §102(b) as being anticipated by or, in the alternative, under 35 U.S.C. §103(a) as obvious over Shizuka (JP 357144890A). Claims 2-4, and 7 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shizuka as obvious in view of Han et al. (U.S. Patent No. 6427,765). Claim 2-4 are rejected under U.S.C. §103(a) as being

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